

Data Path : P:\HPCHEM1\ECD_0\Data\P0020118\
 Data File : P0041956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 21:11
 Operator : SM/UA
 Sample : J1370-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-12B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 00:26:43 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.119	3.363	3708333	5565466	19.213	19.172
2) SA Decachlor...	9.519	8.159	1610255	1981873	6.853	5.542
Target Compounds						
4) L1 AR-1016-2	5.402	0.000	369204	0	51.475	N.D. #
5) L1 AR-1016-3	5.402	0.000	369204	0	61.955	N.D. #
6) L1 AR-1016-4	5.671	4.775	375925	692838	62.115	74.351
7) L1 AR-1016-5	0.000	4.966	0	450384	N.D.	45.426 #
12) L3 AR-1232-2	5.192	0.000	1658620	0	630.246	N.D. #
13) L3 AR-1232-3	0.000	4.493	0	436852	N.D.	105.939 #
14) L3 AR-1232-4	5.402	0.000	369204	0	134.083	N.D. #
15) L3 AR-1232-5	5.402	0.000	369204	0	175.829	N.D. #
18) L4 AR-1242-3	5.402	0.000	369204	0	100.436	N.D. #
19) L4 AR-1242-4	5.671	0.000	375925	0	99.975	N.D. #
20) L4 AR-1242-5	0.000	4.775	0	692838	N.D.	119.825 #
21) L5 AR-1248-1	5.671	4.775	375925	692838	51.985	63.377
22) L5 AR-1248-2	0.000	4.966	0	450384	N.D.	46.319 #
23) L5 AR-1248-3	6.105	5.169	507154	559962	55.460	33.016 #
24) L5 AR-1248-4	6.105	5.169	507154	559962	56.594	41.471 #
25) L5 AR-1248-5	6.346	0.000	1643639	0	275.139	N.D. #
26) L6 AR-1254-1	6.294	5.169	578440	559962	41.091	30.275 #
27) L6 AR-1254-2	6.554	5.359	609241	4856506	70.049	293.690 #
28) L6 AR-1254-3	6.650	0.000	528458	0	34.096	N.D. #
31) L7 AR-1260-1	0.000	5.823	0	417324	N.D.	19.550 #
32) L7 AR-1260-2	0.000	6.005	0	465443	N.D.	14.735 #
36) L8 AR-1262-1	0.000	6.005	0	465443	N.D.	20.956 #
41) L9 AR-1268-1	8.215	7.129	359410	471545	9.512	6.434 #
42) L9 AR-1268-2	0.000	7.193	0	406821	N.D.	6.292 #
43) L9 AR-1268-3	0.000	7.390	0	617540	N.D.	11.301 #
45) L9 AR-1268-5	9.228	7.945	679690	849067	8.414	5.898 #

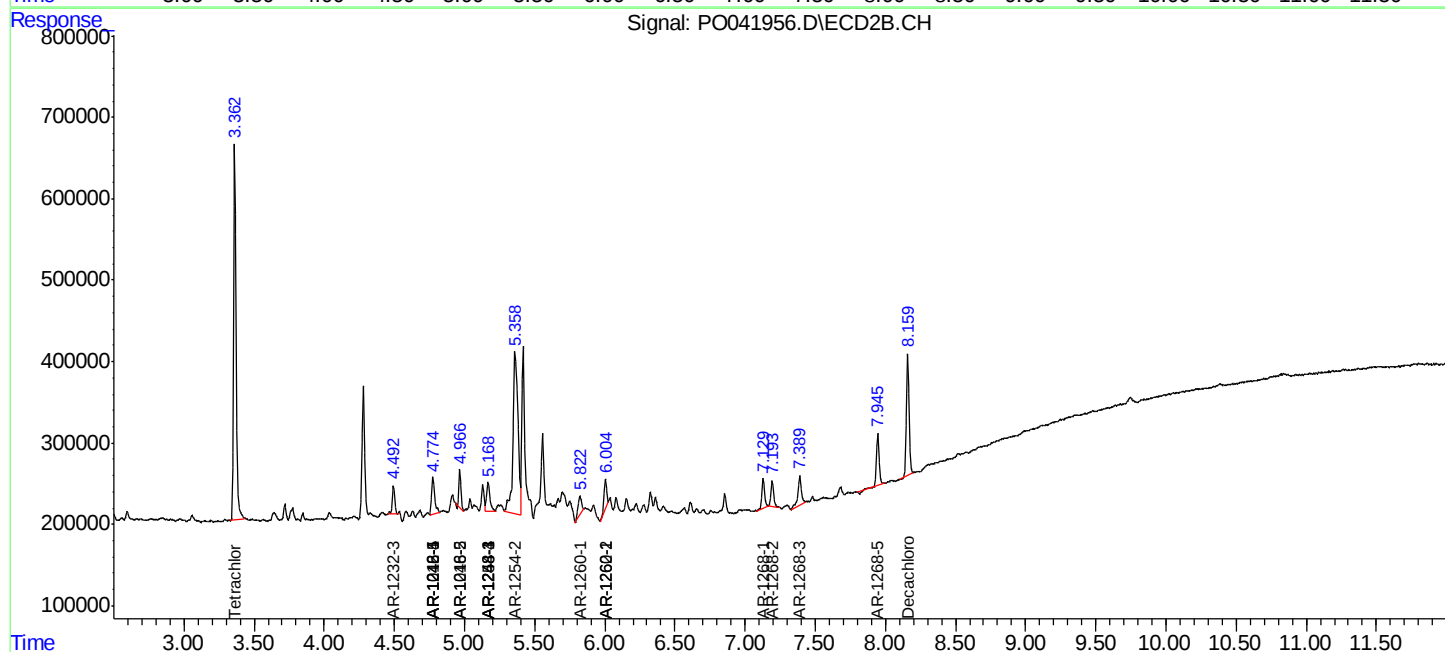
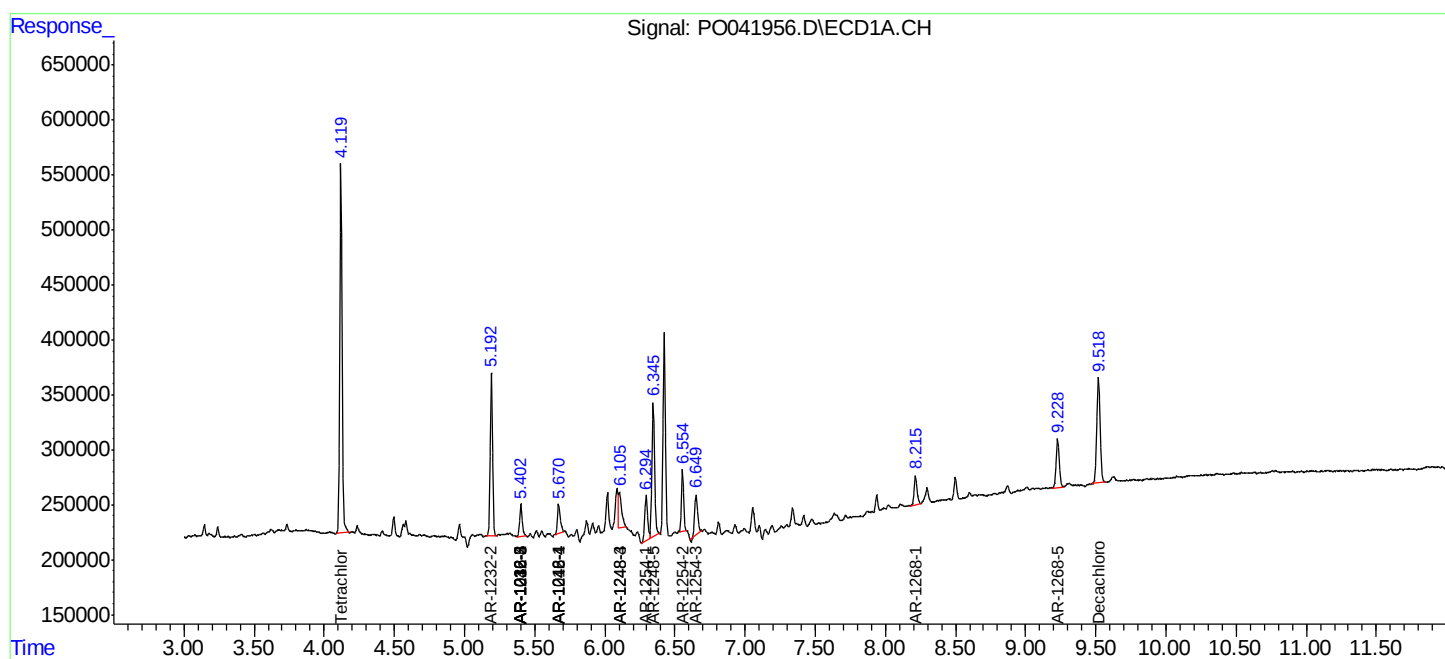
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

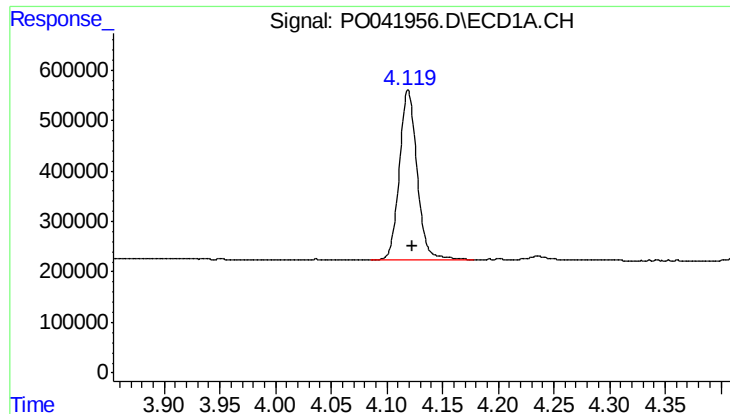
Data Path : P:\HPCHEM1\ECD_0\Data\PO020118\
Data File : PO041956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 21:11
Operator : SM/UA
Sample : J1370-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
15K-12B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:26:43 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

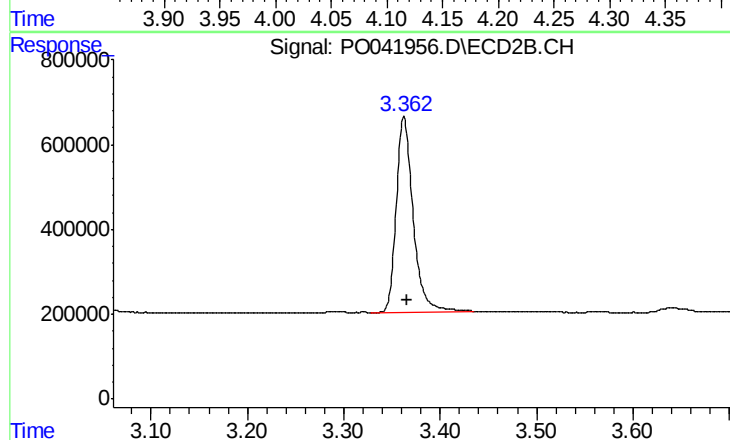




#1 Tetrachloro-m-xylene

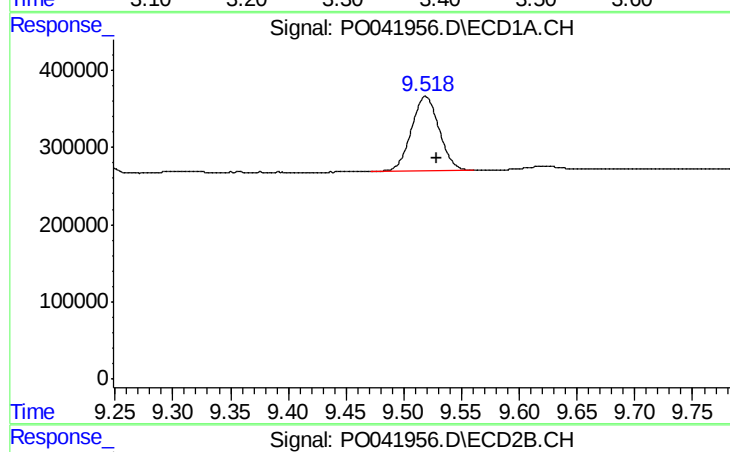
R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 3708333
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



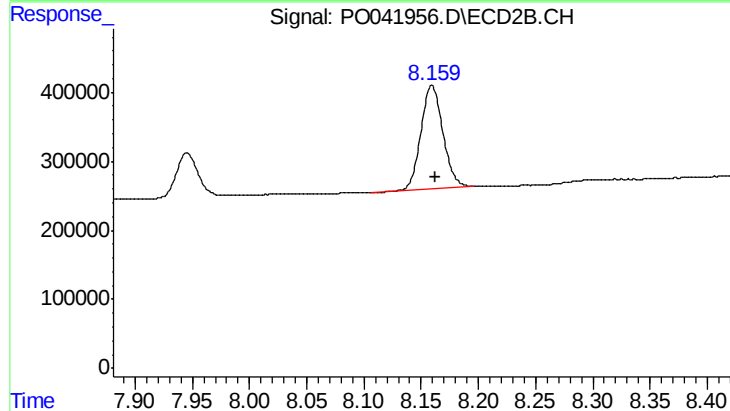
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 5565466
Conc: 19.17 ng/ml



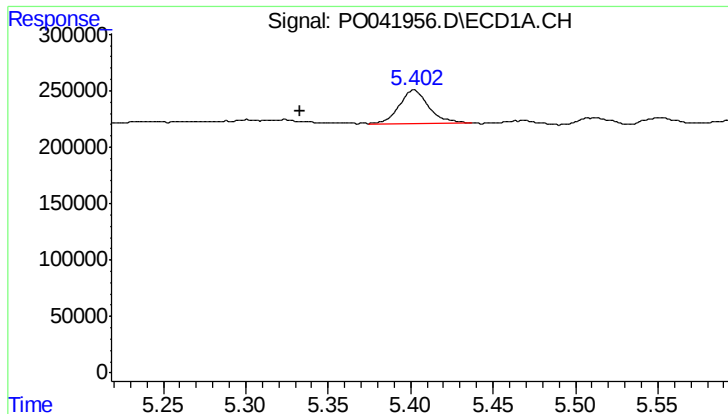
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 1610255
Conc: 6.85 ng/ml



#2 Decachlorobiphenyl

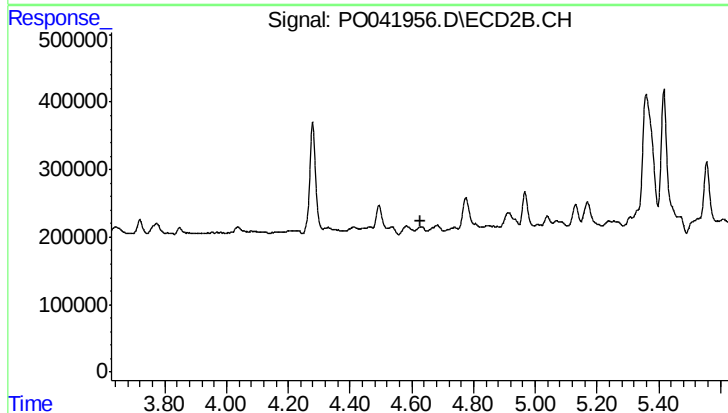
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 1981873
Conc: 5.54 ng/ml



#4 AR-1016-2

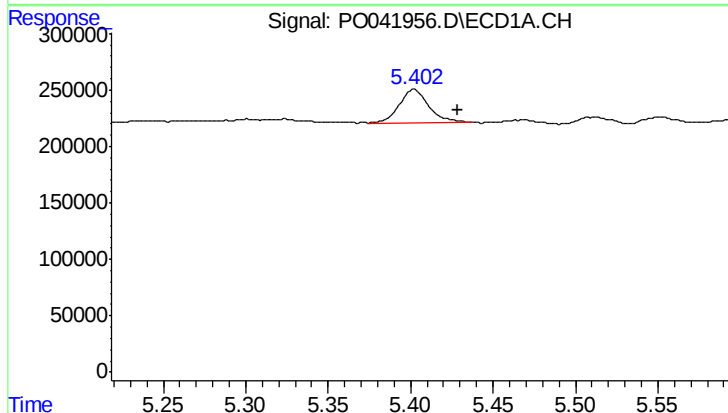
R.T.: 5.402 min
Delta R.T.: 0.069 min
Response: 369204
Conc: 51.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



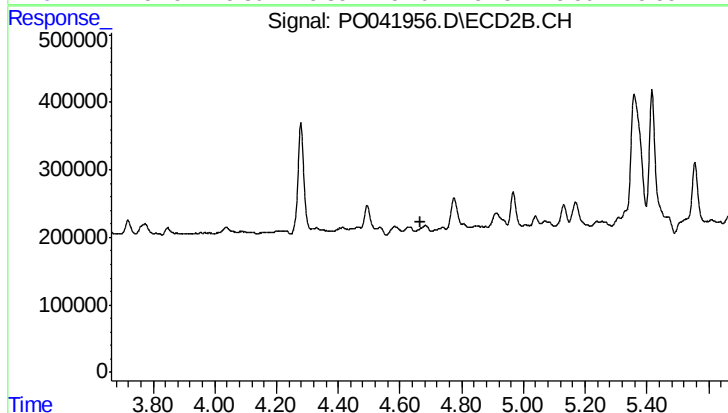
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



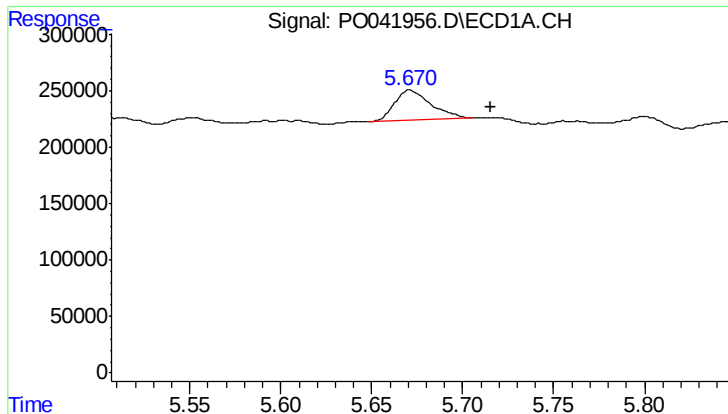
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: -0.026 min
Response: 369204
Conc: 61.95 ng/ml



#5 AR-1016-3

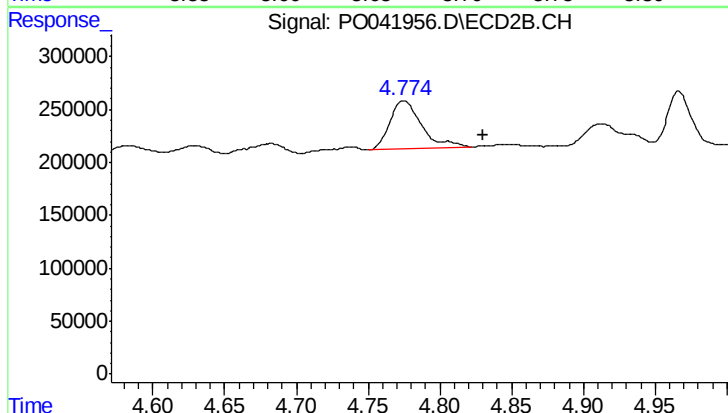
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

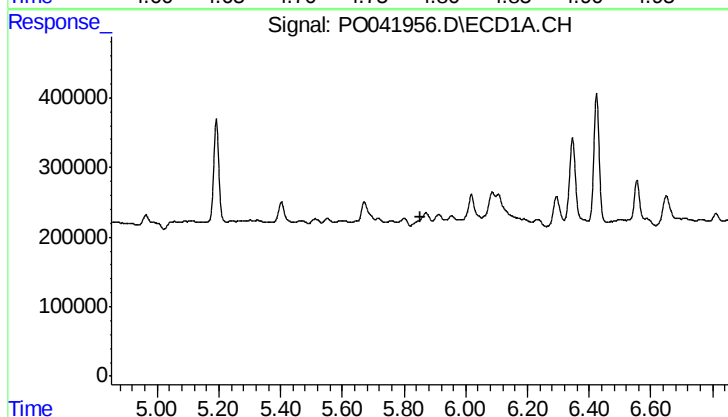
R.T.: 5.671 min
Delta R.T.: -0.045 min
Response: 375925
Conc: 62.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



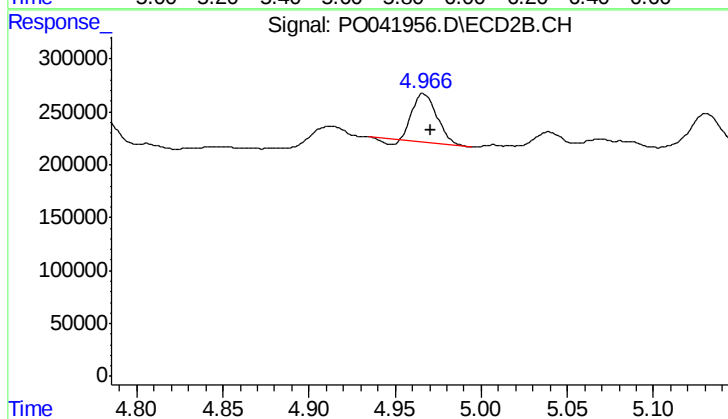
#6 AR-1016-4

R.T.: 4.775 min
Delta R.T.: -0.055 min
Response: 692838
Conc: 74.35 ng/ml



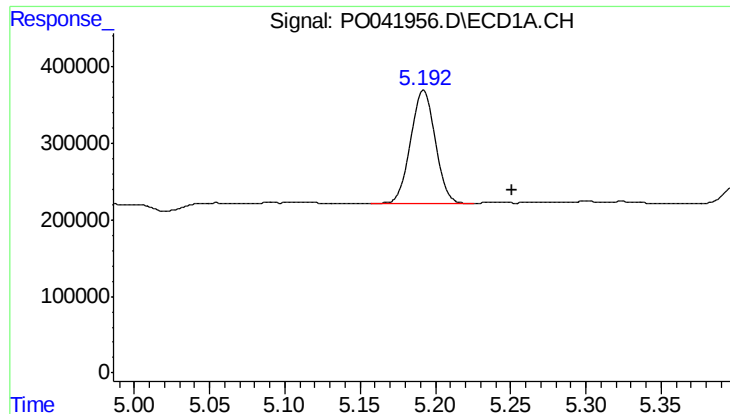
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

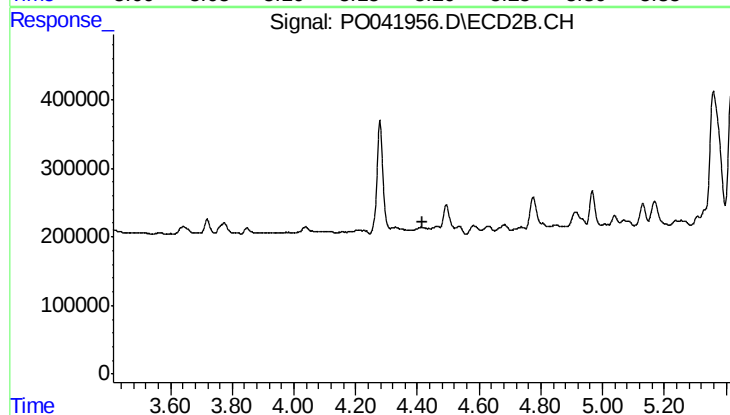
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 450384
Conc: 45.43 ng/ml



#12 AR-1232-2

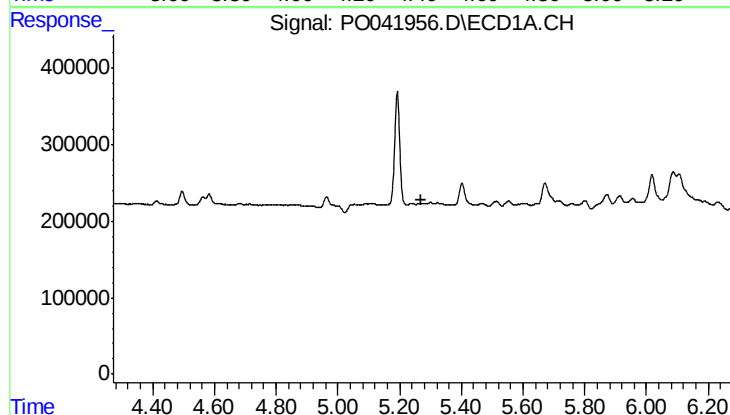
R.T.: 5.192 min
Delta R.T.: -0.059 min
Response: 1658620
Conc: 630.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



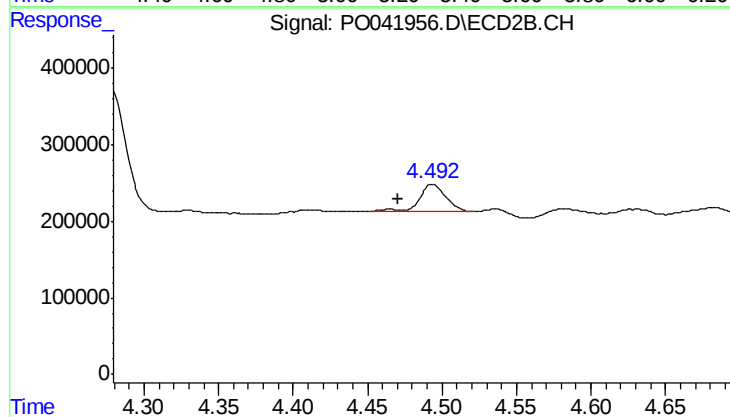
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



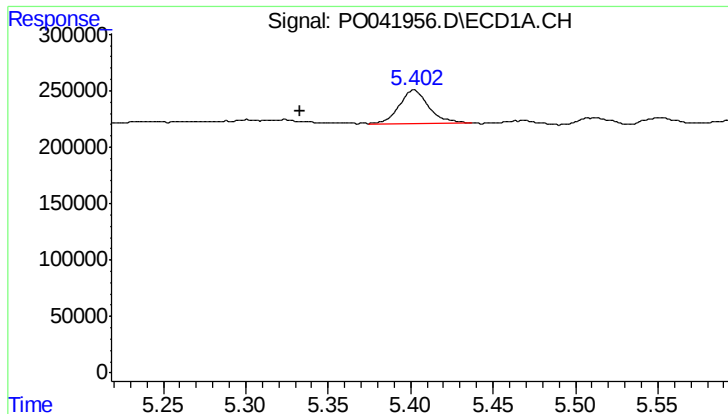
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

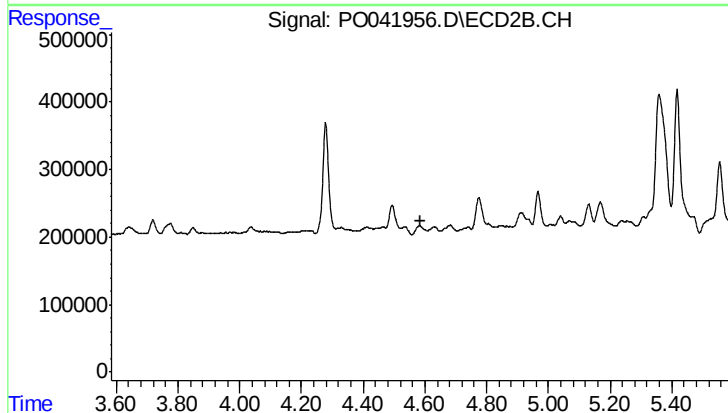
R.T.: 4.493 min
Delta R.T.: 0.023 min
Response: 436852
Conc: 105.94 ng/ml



#14 AR-1232-4

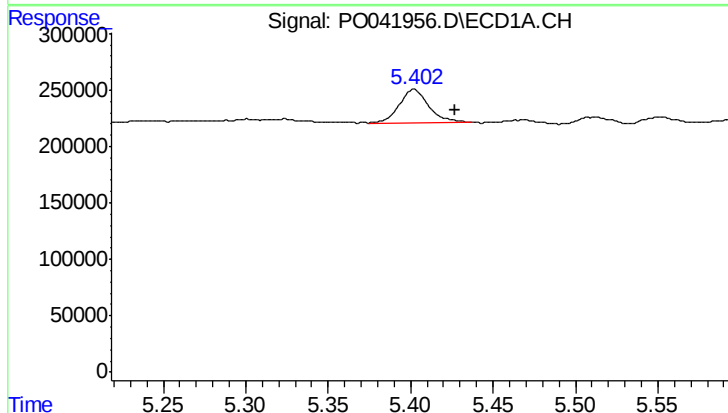
R.T.: 5.402 min
Delta R.T.: 0.070 min
Response: 369204
Conc: 134.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



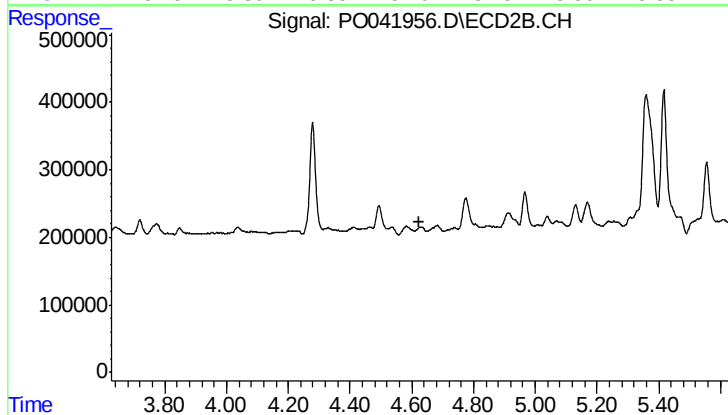
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



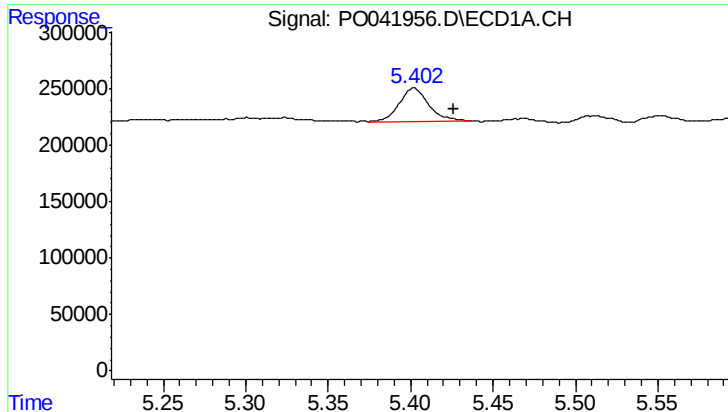
#15 AR-1232-5

R.T.: 5.402 min
Delta R.T.: -0.025 min
Response: 369204
Conc: 175.83 ng/ml



#15 AR-1232-5

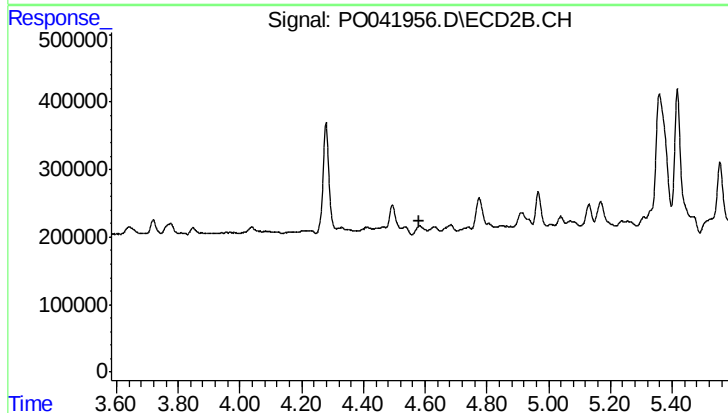
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#18 AR-1242-3

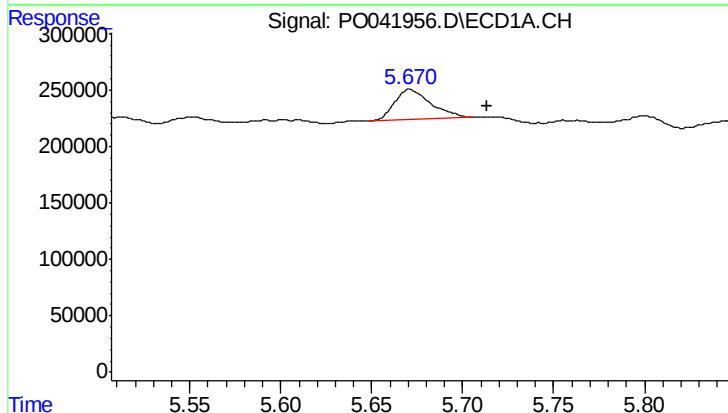
R.T.: 5.402 min
Delta R.T.: -0.024 min
Response: 369204
Conc: 100.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



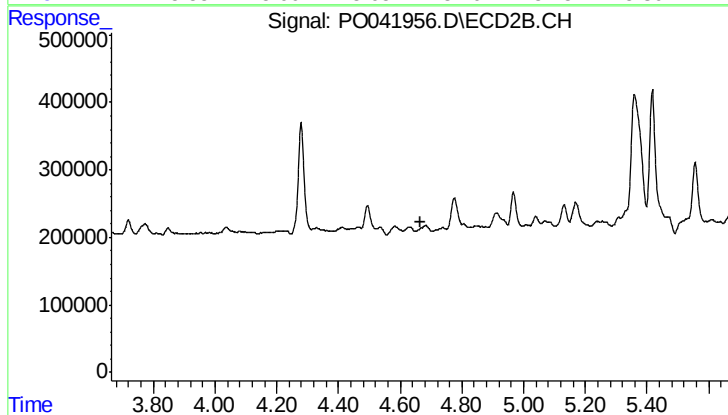
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



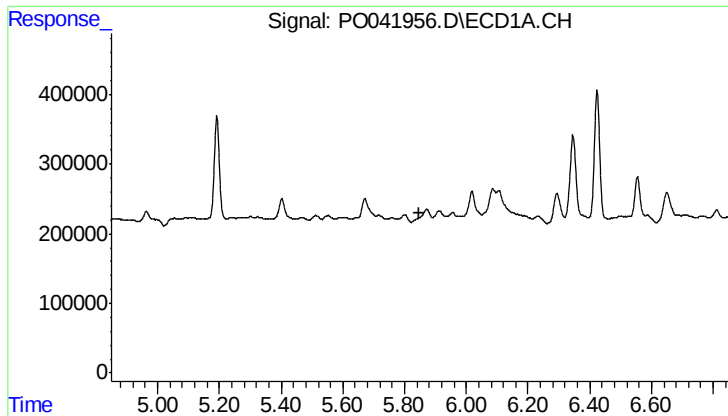
#19 AR-1242-4

R.T.: 5.671 min
Delta R.T.: -0.043 min
Response: 375925
Conc: 99.97 ng/ml



#19 AR-1242-4

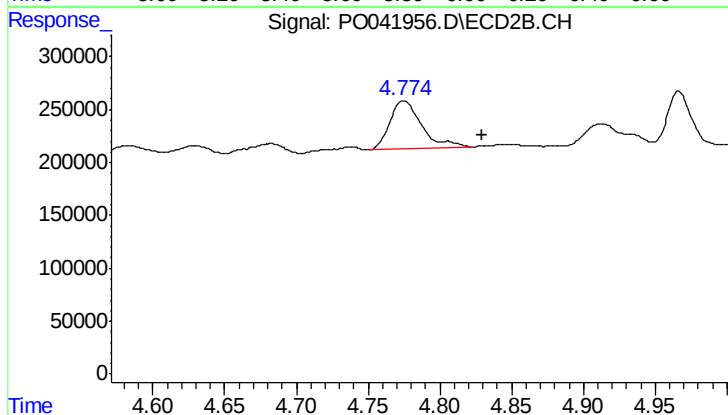
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

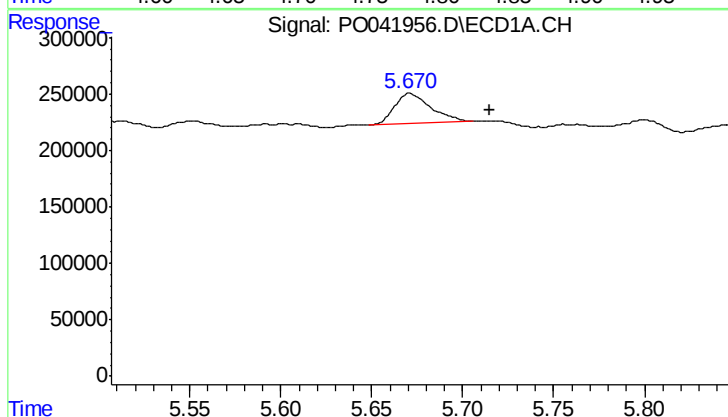
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-12B



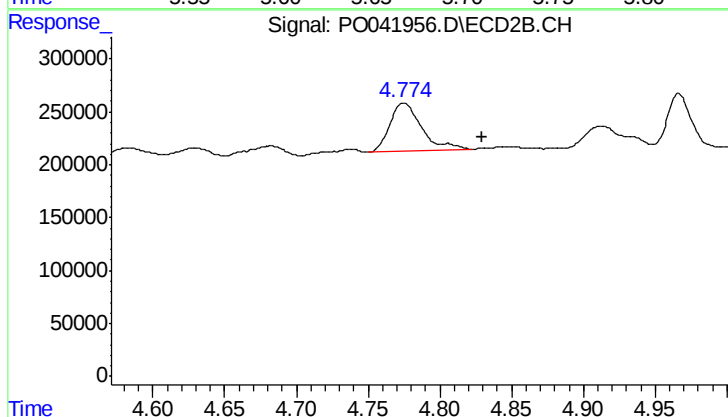
#20 AR-1242-5

R.T.: 4.775 min
Delta R.T.: -0.054 min
Response: 692838
Conc: 119.82 ng/ml



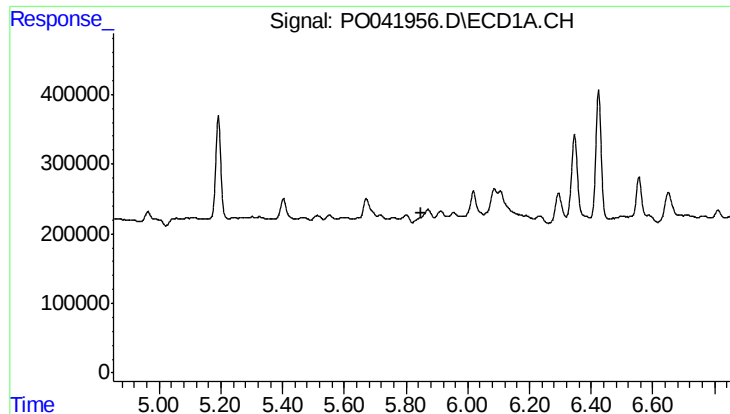
#21 AR-1248-1

R.T.: 5.671 min
Delta R.T.: -0.044 min
Response: 375925
Conc: 51.98 ng/ml



#21 AR-1248-1

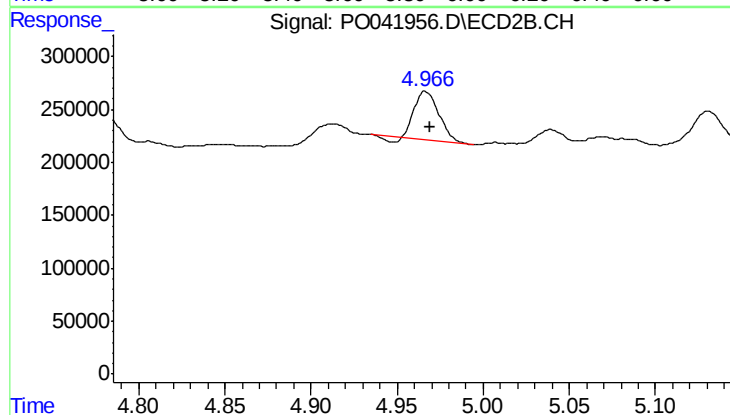
R.T.: 4.775 min
Delta R.T.: -0.055 min
Response: 692838
Conc: 63.38 ng/ml



#22 AR-1248-2

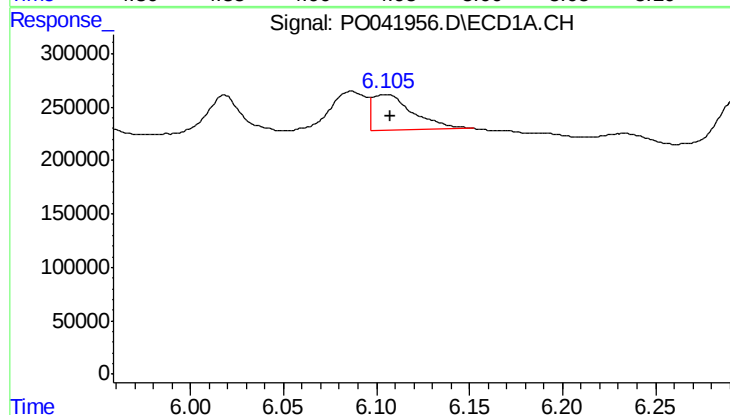
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-12B



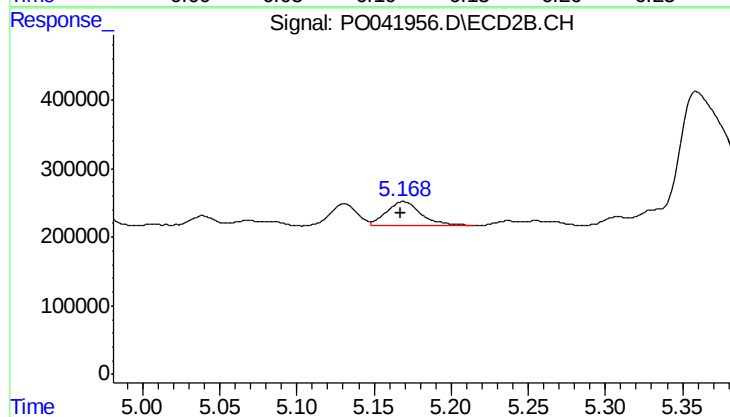
#22 AR-1248-2

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 450384
Conc: 46.32 ng/ml



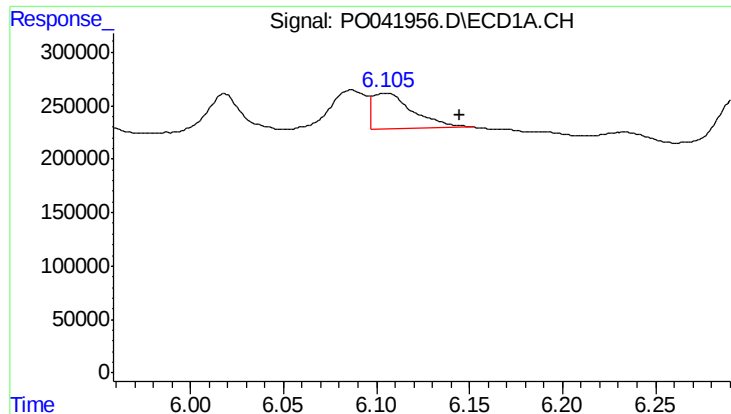
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 507154
Conc: 55.46 ng/ml



#23 AR-1248-3

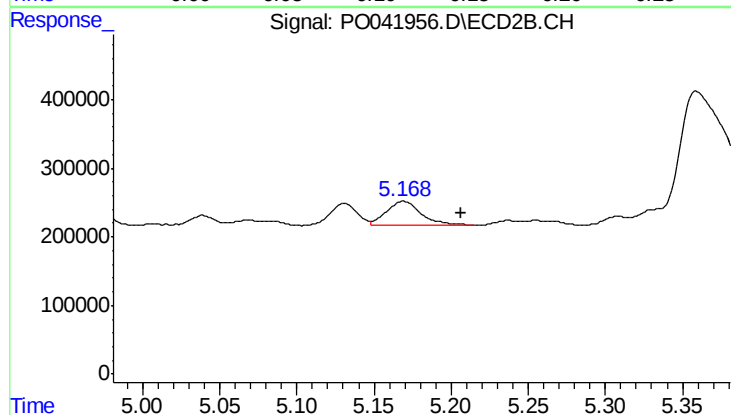
R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 559962
Conc: 33.02 ng/ml



#24 AR-1248-4

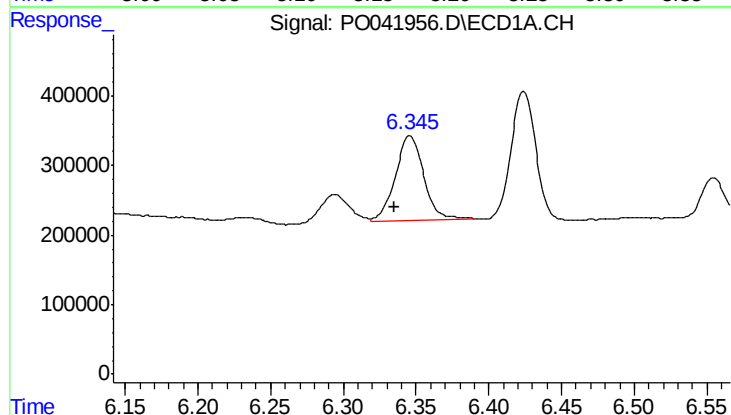
R.T.: 6.105 min
Delta R.T.: -0.040 min
Response: 507154
Conc: 56.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



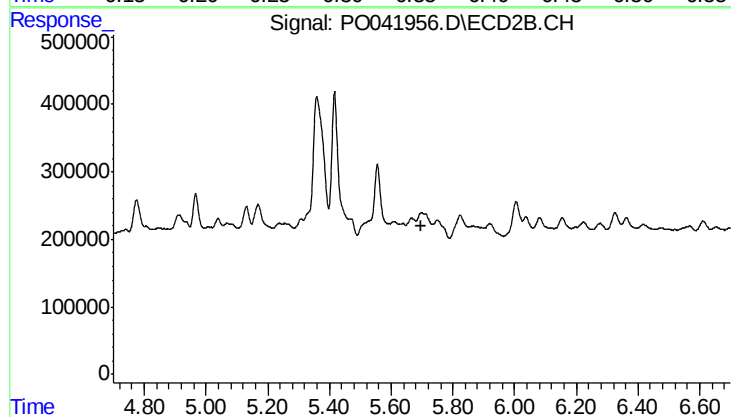
#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.038 min
Response: 559962
Conc: 41.47 ng/ml



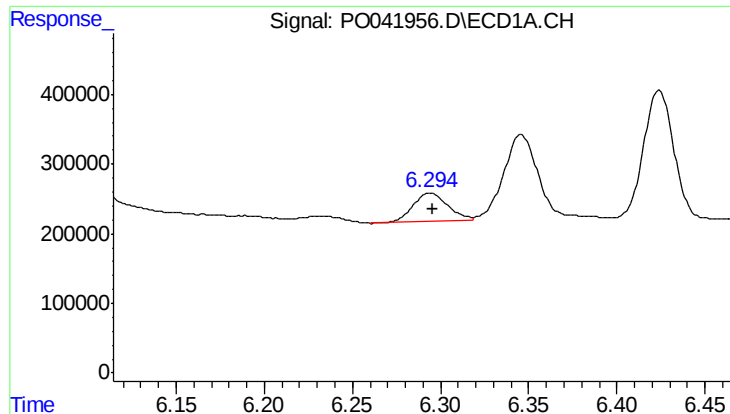
#25 AR-1248-5

R.T.: 6.346 min
Delta R.T.: 0.010 min
Response: 1643639
Conc: 275.14 ng/ml



#25 AR-1248-5

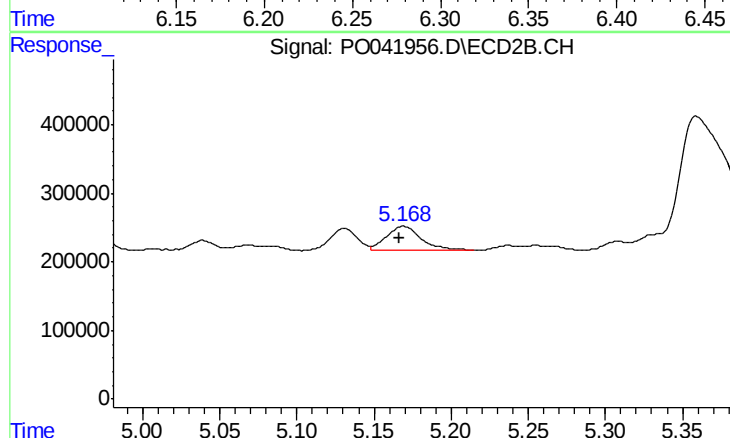
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

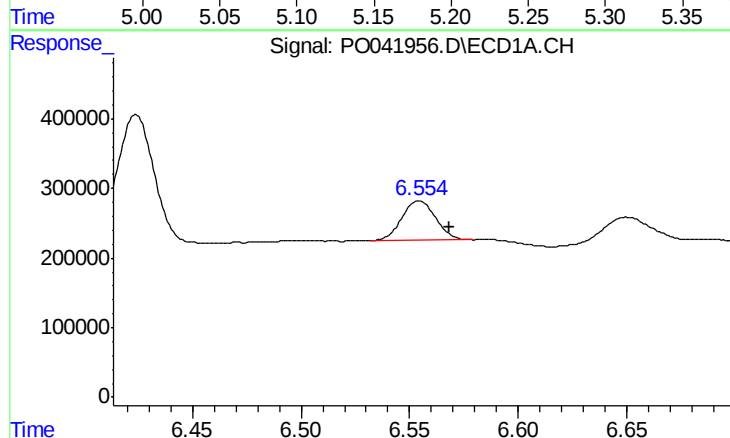
R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 578440
Conc: 41.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



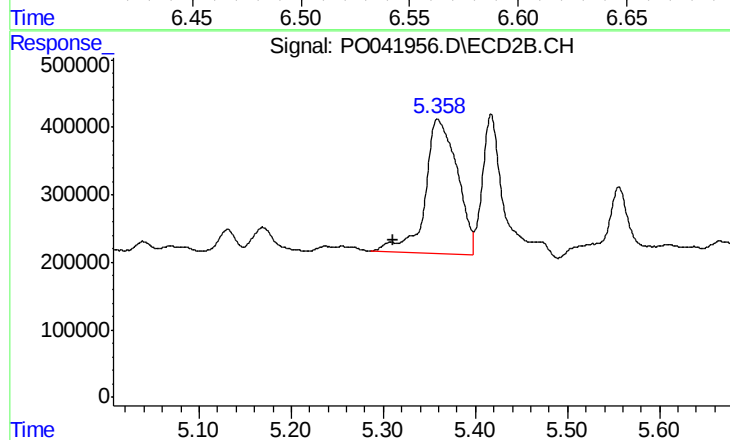
#26 AR-1254-1

R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 559962
Conc: 30.28 ng/ml



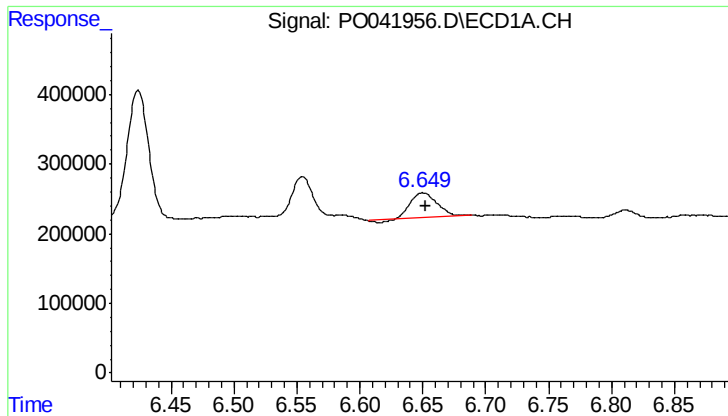
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.014 min
Response: 609241
Conc: 70.05 ng/ml



#27 AR-1254-2

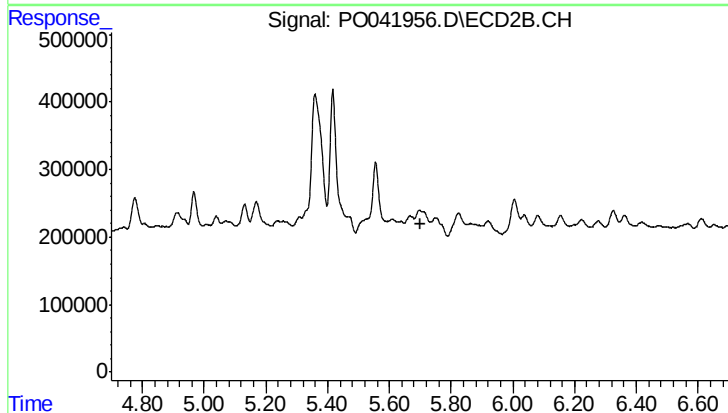
R.T.: 5.359 min
Delta R.T.: 0.049 min
Response: 4856506
Conc: 293.69 ng/ml



#28 AR-1254-3

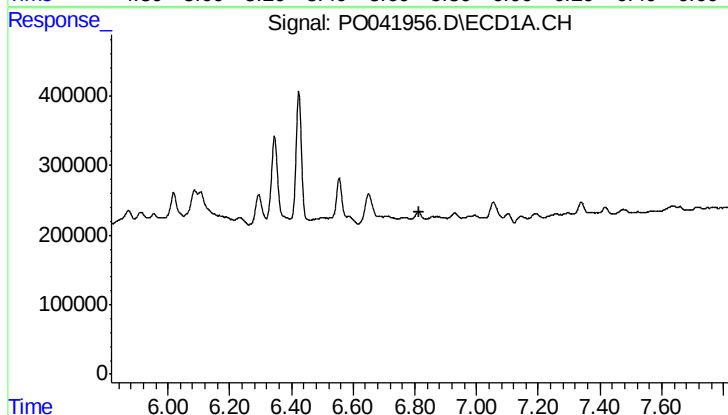
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 528458
Conc: 34.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



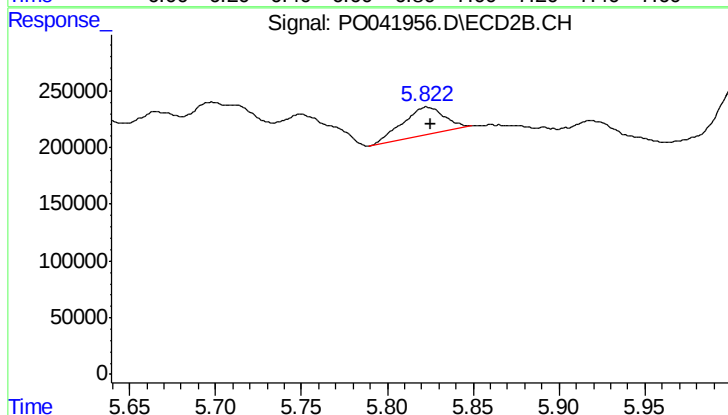
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



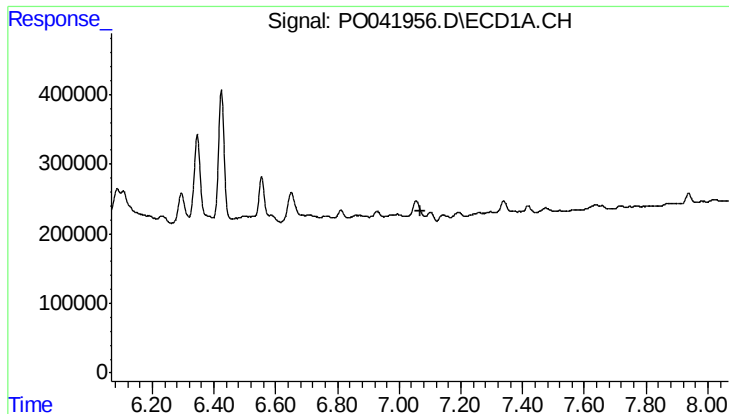
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

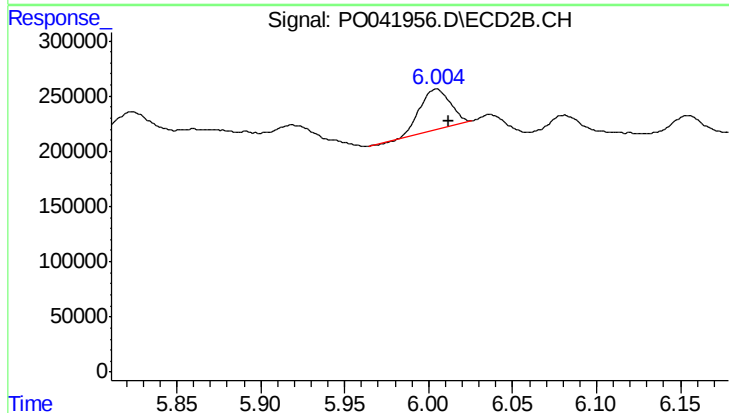
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 417324
Conc: 19.55 ng/ml



#32 AR-1260-2

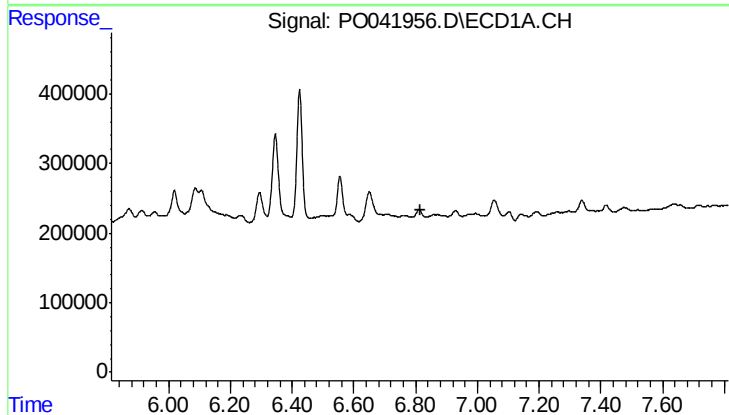
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-12B



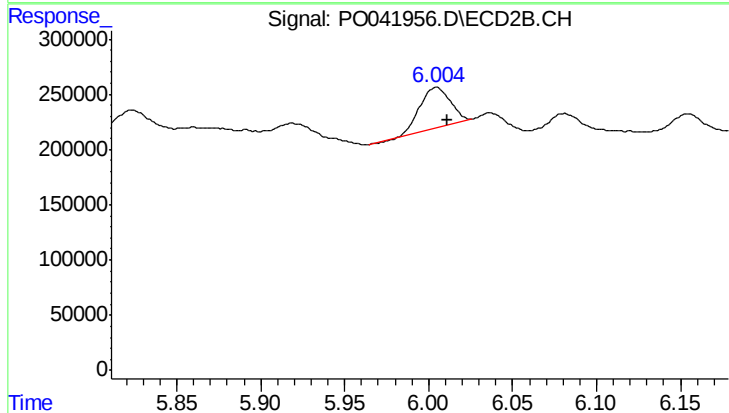
#32 AR-1260-2

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 465443
Conc: 14.74 ng/ml



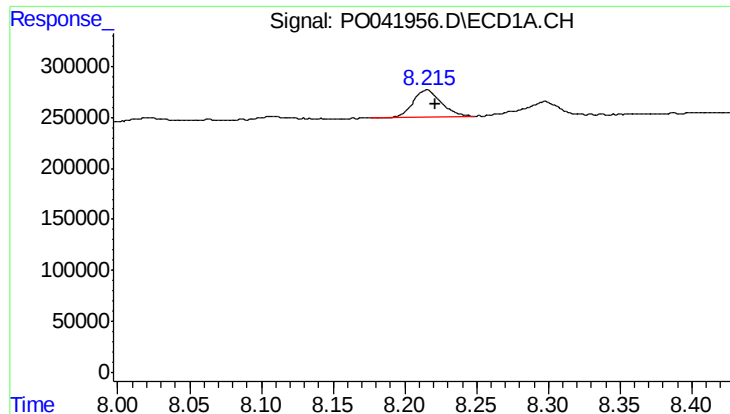
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

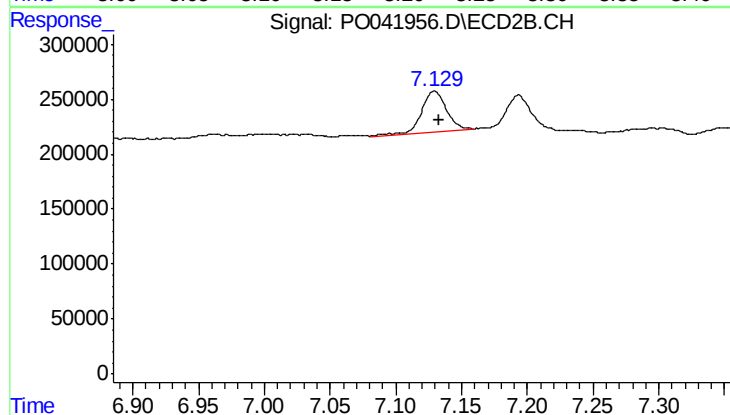
R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 465443
Conc: 20.96 ng/ml



#41 AR-1268-1

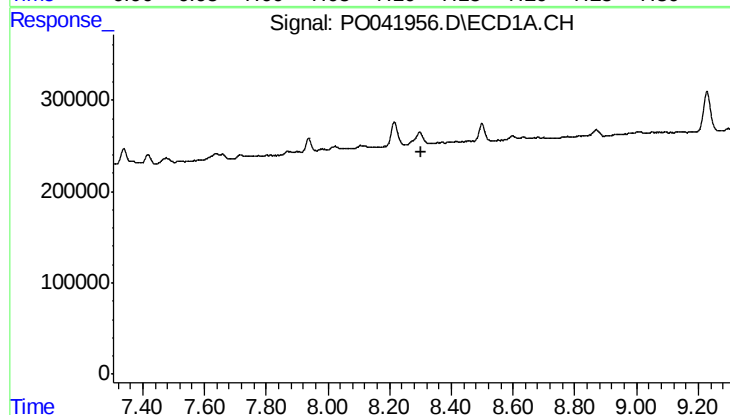
R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 359410
Conc: 9.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-12B



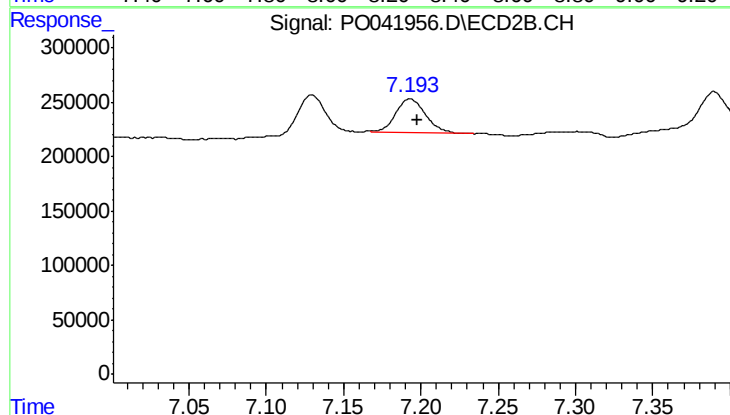
#41 AR-1268-1

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 471545
Conc: 6.43 ng/ml



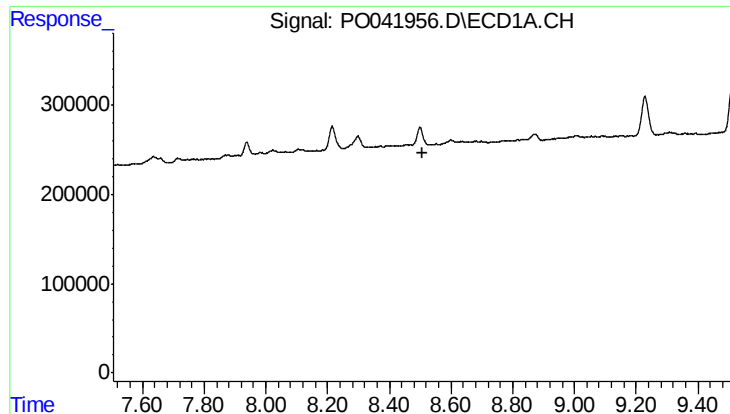
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

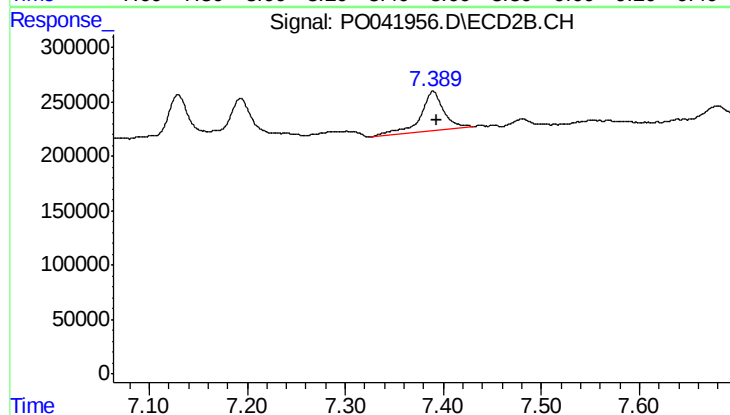
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 406821
Conc: 6.29 ng/ml



#43 AR-1268-3

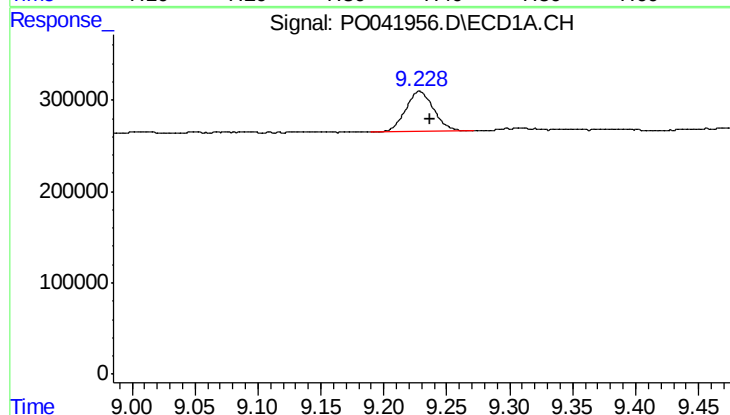
R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-12B



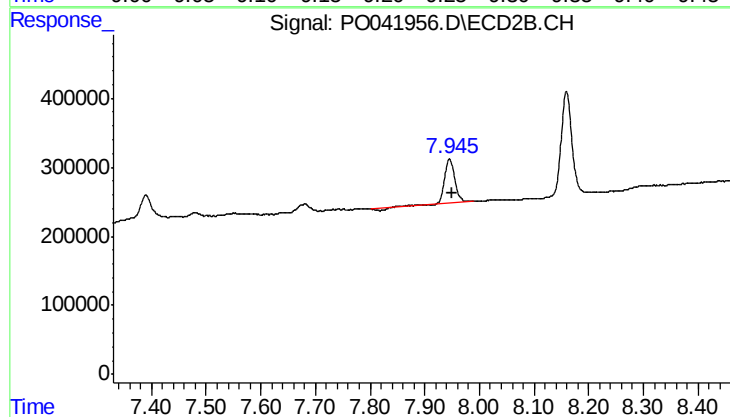
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 617540
Conc: 11.30 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.009 min
Response: 679690
Conc: 8.41 ng/ml



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 849067
Conc: 5.90 ng/ml